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ABSTRACT

A mixture of polymeric binders that is insoluble in nonaqueous organic electrolytes activating alkali metal or alkali metal ion electrochemical cells, is described.

5 The mixed binder formulation provides electrodes that are flexible and non-brittle, and cells incorporating the electrodes are dischargeable at elevated temperatures. A preferred binder formulation is a mixture of polyvinylidene and polyimide binders.

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BFLODOCS 622792v1 (DCJS01!.DOC)